X- 2417US 10/072,212 0EC 42 Applicant:

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PATENT Conf. No.: 2745

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## IN THE ONITED OTHER TREET OF

Anshuman Nayak et al.

Xilinx, Inc.

"System for Architecture and Resource Specification and

Methods to Compile the Specification onto Hardware"

Serial No.:

Assignee:

Title:

10/072,212

File Date: February 7, 2002

Examiner:

William H. Wood

Art Unit: 2193

Docket No.:

X-2417 US

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Mail Stop AF COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

## Dear Examiner:

In response to the Final Office Action mailed from the Patent Office on October 20, 2006, please replace/substitute the following claims as indicated.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.